	E46A
Model	E46A
Product Type	Bullet
Maximum Resolution	3MP
Application Environment	Outdoor
Image Sensor	Progressive Scan CMOS
Day / Night	Yes
Low Light Sensitivity	Standard
Minimum Illumination	Color: 0.1 lux, B/W: 0 lux (IR LED on) at F1.4
Mechanical IR Cut Filter	Yes
IR LED	Yes, Adaptive IR (IR Exposure Compensation)
IR Working Distance	30m
Lens	Vari-focal, f2.8-12mm / F1.4, Fixed iris, Manual focus
Lens Mount	Board mount
Horizontal Viewing Angle	70.5°-28.8°
Compression	H.264 (Baseline/ Main/ High profile), MJPEG
Maximum Frame Rate vs. Resolution	20 fps at 2048 x 1536 30 fps at 1920 x 1080 30 fps at 1280 x 720 30 fps at 800 x 600 30 fps at 640 x 480 15 fps at 320 x 240
Horizontal Resolution (TV lines)	1250 TVL
Multi-Streaming	Dual streams
Video Motion Detection	3 regions
Wide Dynamic Range	Superior WDR (110 dB)
Digital Noise Reduction	DNR
S/N Ratio	52 dB
Audio	2-way (Line-in, Line-out)
Network Protocol & Service	TCP, UDP, HTTP, HTTPS, DHCP, PPPoE, RTP, RTSP, IPv6, DNS, DDNS, NTP, ICMP, ARP, IGMP, SMTP, FTP, UPnP, SNMP, Bonjour
Network Connector	RJ-45
Digital Input/Output	1/1
Local Storage	MicroSDHC/MicroSDXC memory card slot (card not included)
Power Source	PoE Class 2
Environmental Casing	Weatherproof (IP68); Vandal proof metal casing (IK10)
Bundled Accessories	Integrated Bracket
Mount Type	Wall, Ceiling, Pole, Gang Box
Software Based Analytics (require PC based Smart Search Tool, IVS Server or ALPR Server)	Face Detection, Motion Detection, Tamper, People Counting, Line crossing, Enter area, Exit area, Appear in area, Missing object, Unattended object, Crowd detection, Forbidden direction, Vehicle Counting, Heat Map, License Plate Recognition, Speed Detection
GPS Position	Manual setting
Client PC Operating System	Windows 8, Windows 7, Windows Server 2008, Windows Vista, Windows Server 2003, Windows XP
PC Web Browser	IE 8, IE 9, IE 10, IE 11, Firefox with VLC, Chrome with VLC, Safari with Quicktime
ONVIF Compliant	Yes (Profile S)
Starting Temperature	-20°C ~ 50°C (-4°F ~ 122°F)
Operating Temperature	-40°C ~ 50°C (-40°F ~ 122°F)
Approvals	CE, FCC, IP68, IK10 (metal casing), UL (for optional PoE injector)
Warranty	3 Years
Product Availability	ACTi : Now Distributor : Now
MSRP (USA, reference only)	USD756